AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A method comprising:

receiving content from one or more content sources;

distributing a metadata dictionary to a plurality of network nodes, wherein the metadata dictionary comprises content descriptors;

receiving ~~a plurality of~~ subscription information from ~~a~~ the plurality of ~~corresponding filtering~~ network nodes ~~of the plurality of network nodes, wherein the plurality of subscription information is provided by a plurality of corresponding users via a plurality of receiving network nodes of the plurality of network nodes~~;

aggregating the ~~plurality of~~ subscription information to form a rating survey including user data having one or more of user preferences, user needs, and user interest levels, wherein the rating survey is to maximize allocation of bandwidth;

~~using the aggregated subscription information to determine user data including one or more of users' preferences, needs, and interest levels;~~

allocating the bandwidth in accordance with the ~~user data~~ rating survey;

generating an aggregated content stream based on the allocated bandwidth, wherein the aggregated content stream comprises aggregated content; and

distributing the aggregated content stream to ~~the~~ a plurality of filtering network nodes, wherein the aggregated content stream is filtered via filtering hubs located at the plurality of filtering network nodes.

2. (Original) The method of claim 1, further comprising:

generating a plurality of user profiles comprising the ~~plurality of~~ subscription information;

associating the content descriptors with the plurality of user profiles;

saving the user profiles;

generating a plurality of personalized content streams based on the plurality of user profiles by dividing the aggregated content stream into the plurality of personalized content streams; and

providing the plurality of personalized content streams to the plurality of receiving network nodes.

3. (Original) The method of claim 2, wherein the generating the plurality of personalized content streams comprises filtering the aggregated content stream by comparing the aggregated content stream with the plurality of user profiles.

4. (Original) The method of claim 1, wherein the preparing the aggregated content stream based on the aggregated subscription information further comprises allocating bandwidth based on the aggregated subscription information to maximize the bandwidth.

5. (Original) The method of claim 1, further comprising providing the plurality of personalized content streams to the plurality of corresponding users.

Claims 6-15 (Canceled)

16. (Currently Amended) A content delivery system comprising:

~~a plurality of filtering hubs to aggregate a plurality of subscription information~~one or more content sources to provide content to a content distributor; and

~~a~~ the content distributor coupled to the ~~plurality of filtering hubs~~ one or more content sources, the content distributor to

receive the content from one or more content sources,

distribute a metadata dictionary to a plurality of network nodes, wherein the metadata dictionary having content descriptors,

receive ~~the plurality of aggregated~~ subscription information from the plurality of ~~filtering hubs~~ network nodes,

aggregate the subscription information to form a rating survey including user data having one or more of user preferences, user needs, and user interest levels, wherein the rating survey is to maximize allocation of bandwidth,

~~use the plurality of aggregated subscription information to determine user data including one or more of users' preferences, needs, and interest levels,~~

allocate the bandwidth in accordance with the ~~user data~~ rating survey,

generate an aggregated content stream based on the allocated bandwidth, wherein the aggregated content stream comprises aggregated content, and

distribute the aggregated content stream to ~~the~~ a plurality of filtering ~~hubs~~ nodes, wherein the aggregated content stream is filtered via filtering hubs located at the plurality of filtering network nodes.

17. (Canceled)

18. (Canceled)

19. (Original) The content delivery system of claim 16, wherein the content distributor comprises broadcasting networks, local broadcasters, cable providers and operators, satellite service provider, and other content providers.

20. (Original) The content delivery system of claim 16, wherein the plurality of filtering hubs comprises head-ends, local broadcasters, local satellite stations, and filtering stations.

21. (Previously Presented) The content delivery system of claim 16, further comprising a plurality of receivers, the plurality of receivers comprising multimedia devices, wherein the multimedia devices comprise content providing sub-system and content receiving sub-system.

22. (Previously Presented) The content delivery system of claim 21, wherein the content providing sub-system comprises content display system.

23. (Previously Presented) The content delivery system of claim 16, wherein the plurality of filtering hubs and the plurality of receivers may be one of logically and physically integrated.

24. (Currently Amended) ~~A~~ An article of manufacture comprising a machine-readable medium having ~~stored thereon data representing sets of instructions, the set of~~ instructions which~~,~~ when executed ~~by a machine,~~ cause ~~the~~ a machine to:

receive content from one or more content sources;

distribute a metadata dictionary to a plurality of network nodes, wherein the metadata dictionary comprises content descriptors;

receive ~~a plurality of~~ subscription information from a plurality of ~~corresponding filtering~~ network nodes ~~of the plurality of network nodes, wherein the plurality of subscription information is provided by a plurality of corresponding users via a plurality of receiving network nodes of the plurality of network nodes~~;

aggregate the ~~plurality of~~ subscription information to form a rating survey including user data having one or more of user preferences, user needs, and user interest levels, wherein the rating survey is to maximize allocation of bandwidth;

~~using the aggregated subscription information to determine user data including one or more of users' preferences, needs, and interest levels;~~

allocating the bandwidth in accordance with the ~~user data~~ rating survey;

generate an aggregated content stream based on the allocated bandwidth wherein the aggregated content stream comprises aggregated content; and

distribute the aggregated content stream to ~~the~~ a plurality of filtering network nodes, wherein the aggregated content stream is filtered via filtering hubs located at the plurality of filtering network nodes.

25. (Currently Amended) The ~~machine-readable medium~~ article of manufacture of claim 24, wherein the ~~sets of~~ instructions ~~which,~~ when executed ~~by the machine~~, further cause the machine to:

generate a plurality of user profiles comprising the plurality of subscription information;

associate the content descriptors with the plurality of user profiles;

save the user profiles;

generate a plurality of personalized content streams based on the plurality of user profiles by dividing the aggregated content stream into the plurality of personalized content streams; and

provide the plurality of personalized content streams to the plurality of receiving network nodes.

26. (Currently Amended) The ~~machine-readable medium~~ article of manufacture of claim 25, wherein the instructions when executed to generate the plurality of personalized content streams further cause the ~~processor~~ machine to filter the aggregated content stream by comparing the aggregated content stream with the plurality of user profiles.

27. (Currently Amended) The ~~machine-readable medium~~ article of manufacture of claim 24, wherein the ~~sets of~~ instructions ~~which,~~ when executed ~~by the machine,~~ further cause the machine to provide the plurality of personalized content streams to the plurality of corresponding users.

Claims 28-30 (Canceled)